

Table 1 U.S. Energy Consumption by Energy Source, 2005 - 2009

(Quadrillion Btu)

Energy Source ¹	2005	2006	2007	2008	2009
Total	100.468	99.790	101.502	99.438	94.820
Fossil Fuels	85.815	84.687	86.223	83.532	78.631
Coal	22.797	22.447	22.749	22.398	19.996
Coal Coke Net Imports	0.045	0.061	0.025	0.040	-0.023
Natural Gas ²	22.583	22.224	23.679	23.814	23.416
Petroleum ³	40.391	39.955	39.769	37.279	35.242
Electricity Net Imports	0.084	0.063	0.106	0.113	0.116
Nuclear Electric Power	8.161	8.215	8.455	8.427	8.328
Renewable Energy	6.407	6.825	6.719	7.367	7.745
Biomass ⁴	3.117	3.277	3.503	3.852	3.884
Biofuels	0.577	0.771	0.991	1.372	1.546
Waste	0.403	0.397	0.413	0.436	0.447
Wood and Derived Fuels	2.136	2.109	2.098	2.044	1.891
Geothermal Energy	0.343	0.343	0.349	0.360	0.373
Hydroelectric Conventional	2.703	2.869	2.446	2.512	2.682
Solar Thermal/PV Energy	0.066	0.072	0.081	0.097	0.109
Wind Energy	0.178	0.264	0.341	0.546	0.697

¹Biodiesel primarily derived from soybean oil and ethanol primarily derived from corn.

²Includes supplemental gaseous fuels.

³Petroleum products supplied, including natural gas plant liquids and crude oil burned as fuel.

⁴Biomass includes: biofuels, waste (landfill gas, MSW biogenic, and other biomass), wood and wood derived fuels.

PV = Photovoltaic.

Notes: Data revisions are discussed in the Highlights section.

Totals may not equal sum of components due to independent rounding.

Data for 2009 is preliminary.

Sources: Non-renewable energy: U.S. Energy Information Administration (EIA), Monthly Energy Review (MER)

March 2010, DOE/EIA-0035 (2010/03) (Washington, DC, March 2010), Tables 1.3, 1.4a and 1.4b; Renewable

Energy: Table 2 of this report.